

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q84259

Tsutomu YOSHITAKE, et al.

Appln. No.: 10/511,325

Group Art Unit: 1795

Confirmation No.: 9221

Examiner: Ben Lewis

Filed: October 15, 2004

For: FUEL CELL, ELECTRIC DEVICE, PORTABLE COMPUTER, AND FUEL CELL
DRIVE METHOD

SUPPLEMENTAL RESPONSE UNDER 37 C.F.R. § 1.111

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Supplemental to the response filed February 4, 2008, please consider the remarks as submitted herewith on the accompanying pages.

REMARKS

As an initial matter, Applicants wish to thank the Examiner for the Interview held on January 29, 2008.

The present invention uses a fuel that is a liquid at room temperature, having a high heat capacity as compared with hydrogen fuel. Further, the liquid fuel is very effective in cooling a heat-producing section, such as a CPU, when the fuel channel of the liquid fuel is brought into contact with the heat-producing section. In contrast, even if the fuel channel of the hydrogen fuel is brought into contact with the heat-producing section, such as the CPU, it is difficult to sufficiently cool the heat-producing section.